

ABSTRACT OF THE DISCLOSURE

A filter with a cylindrical filter cartridge in which the filter cartridge has a recess 23, through which functional parts, such as a water level sensor 25 and a water discharge tube 24, can be inserted. This filter may be used, for example, as a fuel filter in which the separated water can be removed from the housing through the functional parts. The functional parts are arranged on a support member 26 and extended through the recess 23, 23a in the filter cartridge 19, and can be accommodated in a space saving manner on the housing cover 12. As a result, the fuel filter can be accommodated particularly in cramped installation spaces in the engine compartment of an internal combustion engine.